AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A system for producing guiding information for a user in a vehicle, comprising:

having means (310) for receiving information from a plurality of information sources; and

means for presenting information through a plurality of media (350), characterized by:

- means (321) for processing information from [[a]] the plurality of said information sources to create a specification of a message comprising at least one information object,

- means (341) for determining preferred medium for presentation of said message in a first format, and for determining an alternative medium for presentation of said message in a second format;

- means (342) for retrieving information associated with said at least one information object, and

- means (340) for output of information associated with said at least one information object for presentation on a selected one of said preferred medium and said alternative medium.

2. (Currently Amended) The system of claim 1, wherein characterized in that said means (340) for output comprises

means (343) for transcoding said message into said second format for presentation on said alternative medium, wherein said second format is different from the original first format specified in the message specification.

3.   (Currently Amended)   The system of claim 1, wherein ~~characterized in that~~ said means ~~(340)~~ for output comprises

means ~~(343)~~ for replacing at least one information object by a stored abstraction of the object from a symbol database ~~(330)~~.

4.   (Currently Amended)   The system of claim 1, wherein ~~characterized in that~~ said information is related to at least one of a vehicle information object ~~(110)~~, a navigation information object ~~(120)~~, a user information object ~~(130)~~ and a target information object ~~(140)~~.

5.   (Currently Amended)   The system of claim 4, wherein ~~characterized in that~~ the navigation information object ~~(120)~~ includes road section objects ~~at least characterized by~~ having at least one of length, service points, road tolls and points of interest.

6.   (Currently Amended)   The system of claim 4, wherein ~~characterized in that~~ the target information object ~~(140)~~ includes a representation of another moving vehicle and said at least one presentation information object includes a representation of an instantaneous route to a meeting place at least fulfilling predetermined characteristics.

7.   (Currently Amended)   The system according to claim 1 ~~any of the previous claims, characterized by~~ further comprising:
    - means ~~(341)~~ for determining a system state, and
    - means for enforcement of rules applied to the specification of at least one information object and the system state, the rules further being operative to change the system state.

8.   (Currently Amended)   The system of claim 7, wherein ~~characterized in that~~:
    - the system state includes allocation of available media to information objects,

[[-]] said change of system state involving a reallocation of at least one medium.

9.   (Currently Amended)   The system of claim 7, <u>wherein</u> <s>characterized in that</s> said means for enforcement of rules generates a request for transcoding of said at least one information object.

10.   (Currently Amended)   A method for producing guiding information for a user in a vehicle capable of receiving information from a plurality of information sources and presenting information through a plurality of media, <u>comprising the steps of:</u> <s>characterized by the steps</s>:

- processing information from a plurality of said information sources to create a specification of a message comprising at least one information object,

- determining preferred medium for presentation of said message in a first format and an alternative medium for presentation of said message in a second format;

- retrieving information associated with said at least one information object, and

- presenting information associated with said at least one information object on a selected one of said preferred medium and said alternative medium.

11.   (Original)   The method of claim 10, <u>further comprising</u> <s>characterized by</s> transcoding said message into said second format for presentation on said alternative medium, wherein said second format is different from the original first format specified in the message specification.

12.   (Currently Amended)   The method of claim 10, <u>further comprising</u> <s>characterized by</s> replacing at least one information object by a stored abstraction of the object from a symbol database <s>(330)</s>.

13.   (Currently Amended)   The method of claim 10, <u>wherein</u> <s>characterized in that</s> said information is related to at least one of a vehicle information object <s>(110)</s>, a navigation information object <s>(120)</s>, a user information object <s>(130)</s> and a target information object <s>(140)</s>.

14. (Currently Amended) The method of claim 13, wherein ~~characterized in that~~ the navigation information object ~~(120)~~ includes road section objects ~~at least characterized by~~ having at least one of length, service points, road tolls, and points of interest.

15. (Currently Amended) The method of claim 13, wherein ~~characterized in that~~ the target information object ~~(140)~~ includes a representation of another moving vehicle and said at least one information object includes a representation of an instantaneous route to a meeting place at least fulfilling predetermined characteristics.

16. (Currently Amended) The method according to claim 13, wherein ~~characterized in that~~ target information in said target information object ~~(140)~~ is changeable in dependence of information in at least one of said vehicle information object ~~(110)~~, said navigation information object ~~(120)~~ and said user information object ~~(130)~~.

17. (Currently Amended) The method according to claim 10 ~~any of the claims 10-16~~, further comprising the steps of ~~characterized by~~:
- determining a system state, and
- - enforcement of rules applied to the specification of at least one information object and the system state, the rules further being operative to change the system state.

18. (Previously Presented) The method of claim 17, wherein ~~characterized in that~~:
- the system state includes allocation of available media to information objects, and
[[-]] said change of system state involves reallocation of medium.